AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 17, line 12 as follows:

The rise of E_N with the temperature and the drop in E_V with the temperature mean that an optimum, at which the energy consumption per unit weight E_{tot} is at a minimum, is reached at a temperature T_{eff} .



$$dE_{tot}/dT = 0 = dE_{N}/dT + dE_{V}/dT$$

$$T=T_{eff}$$

$$T=T_{eff}$$

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